

Antelope - associated stations measurements on venus ronet database

UKRAINE-MOLDOVA-SW RUSSIA REGION - evid 72691

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/09/29	15:35:49.954	45.333	28.003	5.0	2.8		72957
Sta	Chan	PGV	PGA				
* 1	GISR	EHE	0.07				
	GISR	EHN	-0.05				
	GISR	EHZ	0.05				
	GISR	HNZ		5.24			
	GISR	HNE		3.09			
	GISR	HNN		-4.27			
* 2	CFR	HHE	-0.01				
	CFR	HHZ	-0.01				
	CFR	HHN	-0.01				
	CFR	HNZ		-0.54			
	CFR	HNE		0.70			
	CFR	HNN		-0.86			
* 3	TIRR	HHE	-0.00				
	TIRR	HHZ	0.00				
	TIRR	HHN	0.00				
* 4	TPGR	HHZ	0.00				
	TPGR	HNE		0.00			
* 5	NEGRR	HHE	-0.01				
	NEGRR	HHZ	-0.01				
	NEGRR	HHN	-0.01				
	NEGRR	HNZ		0.15			
	NEGRR	HNE		-0.09			
	NEGRR	HNN		-0.11			
* 6	SCHLR	HHE	-0.02				
	SCHLR	HHZ	-0.03				
	SCHLR	HHN	-0.02				
	SCHLR	HNZ		0.35			
	SCHLR	HNE		-0.36			
	SCHLR	HNN		0.30			
* 7	TUDR	HHE	0.01				
	TUDR	HHZ	0.03				
	TUDR	HHN	0.02				
	TUDR	HNZ		2.70			
	TUDR	HNE		0.62			
	TUDR	HNN		-0.94			
* 8	IZVR	HHE	0.01				
	IZVR	HHZ	-0.00				
	IZVR	HHN	0.00				
	IZVR	HNZ		0.06			
	IZVR	HNE		-0.06			
	IZVR	HNN		0.09			
* 9	MLR	HHZ	-0.00				
	MLR	HHN	0.00				
	MLR	HNZ		0.01			
	MLR	HNE		0.00			
	MLR	HNN		0.02			
* 10	SCTR	HHE	0.00				
	SCTR	HHZ	-0.01				

	SCTR	HHN	-0.00	
	SCTR	HNZ		0.37
	SCTR	HNE		0.12
	SCTR	HNN		0.16
*	11	TLBR	HHE	0.00
		TLBR	HHZ	0.00
		TLBR	HHN	0.00
		TLBR	HNZ	0.13
		TLBR	HNE	0.06
		TLBR	HNN	-0.05
*	12	VRI	HHE	-0.00
		VRI	HHZ	0.00
		VRI	HHN	0.00
		VRI	HNZ	0.00
		VRI	HNE	-0.02
		VRI	HNN	0.01

\* Associated RO stations: 12  
 Excluded stations:

Largest velocities (cm/sec) and accelerations (cm/sec\*\*2)

Velocity	GISR_EHE	0.07
Acceleration	GISR_HNZ	5.24
Horizontal acc.	GISR_HNN	4.27

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.86	II
2	GISR_HNN	4.27	III
3	IZVR_HNN	0.09	-
4	MLR_HNN	0.02	-
5	NEGRR_HNN	0.11	-
6	SCHLR_HNE	0.36	I
7	SCTR_HNN	0.16	-
8	TLBR_HNE	0.06	-
9	TPGR_HNE	0.00	
10	TUDR_HNN	0.94	II
11	VRI_HNE	0.02	-